### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. KOY-0023

Total Pages in this Submission 156

### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

							Alexandria, V	A 22313-1450			=
Transi	mitted	d here	with f	for fi	iling under 35	U.S	s.C. 111(a) and 3	37 C.F.R. 1.53	(b) is a new utility patent application for	₩.	
ınvent	ion ei	ntitiea					IEADS UNIT			80	╗
	ZJEI	IKIN	ILK	AIN	D RECORDII	101	IEADS CIVII			23.0	
										48	
										125	
and in Yul		ed by: Nieka									٦.
											ŀ
If a C	ONT	INUA <sup>*</sup>	TION	API	PLICATION,	chec	ck appropriate bo	ox and supply	the requisite information:		J
	Conti	inuati	on		Divisional		Continuation-	in-part (CIP)	of prior application No.:		
Whic	h is a	:									
	Conti	inuati	on		Divisional		Continuation-	in-part (CIP)	of prior application No.:		
Whic	h is a	:									
	Conti	inuati	on		Divisional		Continuation-	in-part (CIP)	of prior application No.:		
Enclo	sed a	are:									
							Applicatio	n Elements			
1.	$\boxtimes$	Filing	g fee	as c	alculated and	d trar	nsmitted as desc	cribed below			
2.	X	Spec	cificat	ion I	having		77	_ pages and ir	ncluding the following:		
	a.	X	Desc	ripti	ve Title of the	e Inve	ention				
	b.		Cros	s Re	eferences to	Relat	ted Applications	(if applicable)			
	c.		State	emei	nt Regarding	Fede	erally-sponsored	l Research/De	evelopment (if applicable)		
	d.		Refe	rend	ce to Sequen	ce Li	sting, a Table, o	r a Computer	Program Listing Appendix		
	e.	$\boxtimes$	Back	gro	und of the Inv	entic	on				
	f.	$\boxtimes$	Brief	Sur	nmary of the	Inve	ntion				
	g.	$\boxtimes$	Brief	Des	scription of th	e Dra	awings (if filed)				
		$\boxtimes$			Description		,				
		_ ⊠			as Classified	l Beld	OW				
		$\boxtimes$			of the Disclo						
	j.	<b>(2</b> )	~noti	act	OI THE DISCIO	oui C					

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. KOY-0023

Total Pages in this Submission 156

#### **Application Elements (Continued)** Drawing(s) (when necessary as prescribed by 35 USC 113) Number of Sheets a. 🛛 **Formal** b. □ Informal Number of Sheets ☑ Oath or Declaration Unexecuted a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) b. 🔲 ☐ Without Power of Attorney c. 🛛 With Power of Attorney **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). ☐ Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) ☐ Application Data Sheet (See 37 CFR 1.76) ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CRF) Specification Sequence Listing on: b. 🗆 ii. 🔲 Paper Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** ★ Assignment Papers (cover sheet & document(s)) 9. 10. 37 CFR 3.73(B) Statement (when there is an assignee) ☐ Information Disclosure Statement/PTO-1449 Copies of IDS Citations 12. Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. □ Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. 16. Certificate of Mailing Express Mail (Specify Label No.): EL988153476US First Class

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. KOY-0023

Total Pages in this Submission 156

		Accompanying Application Parts (Continued)					
7.	×	Additional Enclosures (please identify below):					
		Claim for Priority					
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)					
8.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.					
		Warning					
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					
		;					

U.S. PT

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. KOY-0023

Total Pages in this Submission 156

#### Fee Calculation and Transmittal

		CLAIMS	AS FILED				
For	#Filed	#Allowed	#Extra		Rate	Fee	
otal Claims	18	- 20 =	0	x	\$18.00	\$0.00	
ndep. Claims	4	- 3 =	1	x	\$86.00	\$86.00	
/ultiple Dependent Cl	aims (check	if applicable)				\$0.00	
NA MILITARY					BASIC FEE	\$770.00	
OTHER FEE (specify	purpose)		Assignment Re	cordatio	n Fee	\$40.00	
		<del></del>			TOTAL FILING FEE	\$896.00	
<ul> <li>A check in the amount of \$856.00 to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below.</li> <li>☐ Charge the amount of as filing fee.</li> <li>☑ Credit any overpayment.</li> <li>☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul>							
			L	isa A. Bo	Signature Ongiovi		

CC:

Customer No.: 23413

	· · · · · · · · · · · · · · · · · · ·							
CERTIFICATE OF Applicant(s): Yukihiro	Docket No. KOY-0023							
Serial No.	Filing Date	Examiner	Group Art Unit					
Invention: INKJET PR	INTER AND RECORDING HEA	DS UNIT						
I hereby certify that the Utility Patent Application	e following correspondence:							
• •	(Identify type of the United States Postal Service ope addressed to: Commissioner	•						
	November 25, 2003 (Date)		, , , , , , , , , , , , , , , , , , ,					
	Patricia A. Hart  (Typed of Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)							
		EL988153476 ("Express Mail" Mailing Lo						

Note: Each paper must have its own certificate of mailing.